

This listing of claims will replace all prior version, and listing, of claims in the application:

Listing of Claims:

Claim 1 (cancelled)

Claim 2 (cancelled)

Claim 3 (currently amended) The device ~~electrical machine~~ according to claim 18, wherein said at least two winding carriers and said at least two carrier segments are built from sheet layers that are pre-configured in the form of laminated sheet plates, and wherein the device ~~electrical machine~~ is at least partly assembled from the laminated sheet plates in the form of a module construction.

Claim 4 (currently amended) The device ~~electrical machine~~ according to claim 18, wherein said at least two winding carriers are completely wound by a machine before they are mounted.

Claim 5 (currently amended) The device ~~electrical machine~~ according to claim \* 18, wherein said at least two winding carriers are each profiled bodies having a coil head and a pole shank.

Claim 6 (currently amended) The device ~~electrical machine~~ according to claim \* 18, further comprising plug pins that

detachably connect said at least two winding carriers with the receiving body in an operationally rigid manner.

Claim 7 (currently amended) The device ~~electrical machine~~ according to claim 4 5, further comprising a first equally legged trapezoidal element and a second equally legged trapezoidal element that limit each longitudinal side of a profile of each winding carrier, and a substantially rectangular center component disposed between said first trapezoidal element and said second trapezoidal element, wherein said rectangular center component forms said pole shank.

Claim 8 (currently amended) The device ~~electrical machine~~ according to claim 7, wherein said cavities have a profile suitable for receiving said trapezoidal elements and said pole shank in a form locked manner, wherein said first trapezoidal element points at said yoke of said receiving body in an operating condition and said second trapezoidal element faces away from said yoke and forms a coil head, and wherein surfaces of said adjacent non-wound poles of the receiving body jointly form a substantially closed surface pointing at an air gap of the electrical machine.

Claim 9 (currently amended) The device ~~electrical machine~~ according to claim 4, further comprising a projection disposed on a surface of each winding carrier pointing at said yoke of said

receiving body, and a corresponding guide groove in engagement with said projection, wherein said guide groove is disposed in a zone of said yoke of the receiving body in said operating condition.

Claim 10 (currently amended) The device ~~electrical machine~~ according to claim 4, further comprising a plurality of distinguishable windings disposed at least on a part of each winding carrier.

Claim 11 (currently amended) The device ~~electrical machine~~ according to claim 4, wherein each winding carrier comprises a flat wire winding.

Claim 12 (currently amended) The device ~~electrical machine~~ according to claim 18, wherein said at least two carrier segments structured from laminated sheet plates are designed in such a way that individual layers are arranged offset, leaving clear said cavities provided for receiving said at least two winding carriers, so that when viewed across a circumference or a length of the electrical machine, each individual layer of each carrier segment is structured in a segmented manner and segments of one layer are arranged offset from an adjacent layer by one pole pitch.

Claim 13 (currently amended) The device ~~electrical machine~~ according to claim 12, wherein the number of sheet layers used for

building said receiving bodies is freely selectable depending on the machine output required.

Claim 14 (currently amended) The device ~~electrical machine~~ according to claim 12, wherein said at least two carrier segments are each built from layers of transformer sheets punched out in the form of teeth, from grain-oriented sheet material.

Claim 15 (currently amended) The device ~~electrical machine~~ according to claim 12, wherein said cavities are distributed over a periphery of said at least two carrier segments on a side facing an interior of the machine and on a side facing an exterior of the machine for receiving said at least two winding carriers for building a compensated electrical machine.

Claim 16 (currently amended) The ~~use of the device~~ electrical machine structured in a segmented manner according to claim 18 in ~~as~~ a linear motor within a closed handling axle.

Claim 17 (currently amended) The ~~use of the device~~ electrical machine structured in a segmented manner according to claim 18, in ~~as~~ a motor with an interior or exterior rotor, linear motor, synchronous or asynchronous machine, direct drive, permanently excited machine, or in ~~as~~ an electronically commutated machine.

18. (Currently Amended) An device for use with either a rotational or a linear electrical machine having a substantially constant air gap between a rotor movable section and a stationary section stator, with a single pole winding structured from bodies, wherein one body is a receiving body assembled in a segmented form and the movable section of the device receiving body comprising:

at least two carrier segments, each forming a single piece receiving body, wherein each carrier segment is laminated and independently structured, and each carrier segment comprises a yoke, a plurality of nonwound poles connected to each other via said yoke, and a plurality of cavities having suitable cavities, a yoke, and nonwound poles, wherein each cavity is defined by said yoke and two adjacent nonwound poles of each carrier segment; and

at least two winding carriers which are each separately wound and which are each detachably secured in an integral manner in each of said plurality of cavities;

wherein when said at least two winding carriers are detachably secured in each of said plurality of cavities there is formed a substantially constant air gap between the movable section and the stationary section of the device, a cross section of said suitable cavity of the receiving body assembled from carrier segments of a rotational electric machine is approximately equal to

~~a cross section of said suitable cavity of the receiving body  
assembled from carrier segments of a linear electric machine and  
said at least two winding carriers are able to be used in both a  
rotational electric machines and a linear electric machines~~

Claim 19 (New) A device for use with either a rotational or a linear electrical machine having a substantially constant air gap between a movable section and a stationary section, the movable section of the device comprising:

at least two carrier segments, each forming a one-piece receiving body, wherein each carrier segment is laminated and independently structured, and each carrier segment comprises a plurality of nonwound poles connected to each other, and a plurality of cavities wherein each cavity is defined by said two adjacent nonwound poles of each carrier segment; and

at least two winding carriers which are each separately wound and which are each detachably secured in an integral manner in each of said plurality of cavities;

wherein when said at least two winding carriers are detachably secured in each of said plurality of cavities there is formed a substantially constant air gap between the movable section and the stationary section of the device.

Amendments to FIGS. 3 and 7 are enclosed in Attachment A which shows the addition of reference numeral "20"